

PRELIMINARY Local Climatological Data (WS Form F-6)

Station: ERIE PENNSYLVANIA  
 Month: JUL  
 Year: 2002

Temperature in F :					:Pcpr	:Snow:	Wind	:Sunshine:	Sky	:Pk Wnd								
===== Columns =====																		
1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18
Dy	Max	Min	Avg	Dep	HDD	CDD	Wtr	Snw	Dpth	Avg	Spd	Dir	Min	Psb1	S-S	Wx	Spd	Dr
=====																		
1	89	74	82	11	0	17	0.00	0.0	0	7.4	14	290	M	M	M	8	17	220
2	89	76	83	12	0	18	0.00	0.0	0	7.9	15	270	M	M	M	8	18	260
3	88	71	80	9	0	15	0.00	0.0	0	7.9	14	260	M	M	M	8	17	270
4	88	74	81	10	0	16	0.00	0.0	0	9.0	18	280	M	M	M	8	23	270
5	74	60	67	-5	0	2	0.00	0.0	0	8.8	18	30	M	M	M	8	22	20
6	79	55	67	-5	0	2	0.00	0.0	0	4.5	10	330	M	M	M	8	13	300
7	80	57	69	-3	0	4	0.00	0.0	0	5.7	12	290	M	M	M	8	15	290
8	84	62	73	1	0	8	0.00	0.0	0	7.8	15	270	M	M	M	8	18	290
9	79	68	74	3	0	9	0.44	0.0	0	6.7	17	210	M	M	M	8,1	22	210
10	74	57	66	-6	0	1	0.02	0.0	0	13.9	24	30	M	M	M	1,8	29	70
11	75	55	65	-7	0	0	0.00	0.0	0	9.3	21	50	M	M	M		25	30
12	75	51	63	-9	2	0	0.00	0.0	0	4.8	13	20	M	M	M		16	20
13	80	56	68	-4	0	3	0.00	0.0	0	4.2	10	40	M	M	M		13	40
14	80	60	70	-2	0	5	0.00	0.0	0	5.5	10	310	M	M	M	1,8	12	330
15	83	62	73	1	0	8	0.00	0.0	0	8.9	18	260	M	M	M		25	270
16	84	62	73	1	0	8	0.00	0.0	0	5.7	13	290	M	M	M	1	15	280
17	88	70	79	7	0	14	0.00	0.0	0	7.6	14	260	M	M	M		16	290
18	86	72	79	7	0	14	0.00	0.0	0	7.0	14	280	M	M	M	8,1	17	280
19	80	69	75	3	0	10	T	0.0	0	6.2	12	280	M	M	M	8,1	14	280
20	79	63	71	-2	0	6	0.00	0.0	0	4.2	12	360	M	M	M	1,8	14	10
21	90	60	75	2	0	10	0.00	0.0	0	7.1	16	220	M	M	M	1	20	210
22	93	72	83	10	0	18	0.14	0.0	0	11.3	28	250	M	M	M	8,1,3	38	250
23	77	65	71	-2	0	6	0.24	0.0	0	7.6	21	270	M	M	M	1,3	25	260
24	74	60	67	-6	0	2	0.00	0.0	0	10.5	22	50	M	M	M		28	50
25	78	59	69	-4	0	4	0.00	0.0	0	8.1	17	170	M	M	M		23	180
26	86	69	78	6	0	13	0.16	0.0	0	8.9	17	160	M	M	M	8,3,1	22	160
27	85	69	77	5	0	12	T	0.0	0	6.9	14	170	M	M	M	1,8	18	180
28	87	69	78	6	0	13	0.99	0.0	0	9.5	20	280	M	M	M	3,1,8	28	270
29	87	74	81	9	0	16	0.44	0.0	0	9.7	36	270	M	M	M	8,1,3	43	270
30	82	70	76	4	0	11	0.00	0.0	0	8.5	15	280	M	M	M		21	280
31	84	69	77	5	0	12	0.00	0.0	0	7.9	18	270	M	M	M		22	280
=====																		
Sm	2557	2010			2	277	2.43	0.0	239.0				M	M				
=====																		
Av	82.5	64.8							7.7	Fastst	Psb1	%	M			Max(mph)		
								Misc	---->	36	270					43	270	
=====																		

Notes:

# Last of several occurrences  
Column 17 Peak Wind in MPH

Preliminary Local Climatological Data (WS Form F-6), Page 2

Station: ERIE PENNSYLVANIA  
Month: JUL  
Year: 2002

[Temperature Data]	[Precipitation Data]	SYMBOLS USED IN COLUMN 16
Average Monthly: 73.7	Total for month: 2.43	1 = FOG
Dptr fm normal: 1.6	Dptr fm normal: -0.86	2 = FOG REDUCING VISIBILITY
Highest: 93 on 22	Grstst 24 hr 0.99 on	28 TO 1/4 MILE OR LESS
Lowest: 51 on 12		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	Total for month 0.0 In	5 = HAIL
	Grstst 24 hr 0.0 on -	6 = GLAZE OR RIME
	Grstst depth: 0 on -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[No. of days with]	[Weather - days with]	
Max 32 or below: 0	0.01 inch or more: 7	
Max 90 or above: 2	0.10 inch or more: 6	
Min 32 or below: 0	0.50 inch or more: 1	
Min 0 or below: 0	1.00 inch or more: 0	
[HDD (Base 65)]		
Total this Mo. 2	Clear (scale 0-3): M	
Dptr fm normal 2	PtCldy (scale 4-7): M	
Seasonal total 2	Cloudy (scale 8-10): M	
Dptr fm normal 2		
[CDD (Base 65)]		
Total this Mo. 277		
Dptr fm normal 78	[Pressure Data]	
Seasonal total 485	Highest SLP: 30.26 on 7	
Dptr fm normal 150	Lowest SLP: 29.75 on 29	

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# = LAST OF SEVERAL OCCURRENCES